

Monday, 16/07/2007 2:18:14 PM Date:

User: Linda Lacelle

Process Sheet

: CU-DAR001 Dart Helicopters Services Customer

Job Number : 33570 **Estimate Number** : 12841

: MIA P.O. Number

: 16/07/2007 This Issue : NC Prsht Rev.

S.O. No. : NA

: MA First Issue : 33554 **Previous Run**

Written By Checked & Approved By

Comment

: MACHINED PARTS

: Est Rev.A New Issue 07-04-24 JLM

Drawing Name

: D36221 **Part Number** : D3622 REV A **Drawing Number**

: N/A **Project Number Drawing Revision**

Material **Due Date**

AlG: : 17/07/2007

: BALL STUD

Qty: 4 Um:

Each

Additional Product

Job Number:

2.0

3.0

5.0



Seq. #: M303H0500 1.0

Machine Or Operation:

303 HEX BAR

Comment: Qty.: 0.1134 f(s)/Unit Total: 0.4536 f(s)

303 HEX BAR .500"

Batch:

Description:

Comment: HARDINGE CNC LATHE SMALL

1-TURN AS PER FOLIO FA686 & DWG D3622,

FOLIO REV: AA DWG REV:

2-DEBURR AS REQUIRED

INSPECT PARTS AS THEY COME OFF MACHINE

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0 QC8

QC2

SECOND CHECK



Comment: SECOND CHECK PACKAGING 1



PACKAGING RESOURCE #1

Comment: PACKAGING RESOURCE #1

Identify and Stock Location:



Dart A	erospace Ltd	· k						
W/O:			W	ORK ORDER CHANG	ES			
DATE	STEP	P	ROCEDURE CHA	NGE	Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No):	PAR #:	Fault Cate	gory:				
·					QA: N	C Closed:	Date: _	
NCR:			WORK ORD	ER NON-CONFORM	ANCE (NCR)		
		Description of NC	on of NC Corrective Act				Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Chief Eng	QC Inspector
		1						

User:

Monday, 16/07/2007 2:18:14 PM

Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BALL STUD

Job Number: 33570

Part Number: D36221

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE



Job Completion



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W/O:			WORK ORDER CHANGES								
DATE	STEP	PRO	OCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspecto			
			•								
Part No	_	PAR #:	Fault Category:	NCR: Yes			Date:				

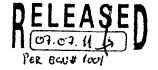
QA: N/C Closed: ____ Date: ____

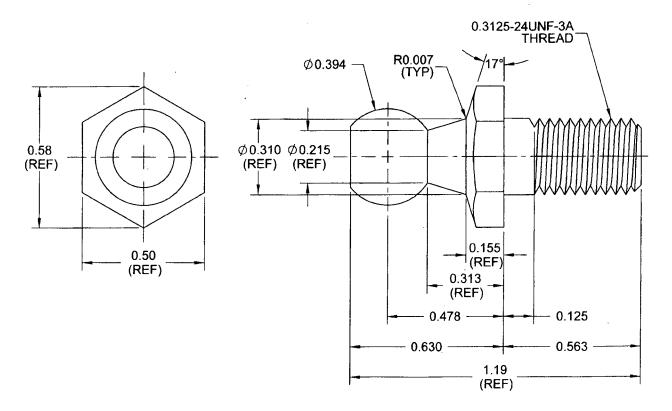
NCR:			WORK ORDER NON-CONFORMANCE (NCR)								
		Description (of NC	Corrective Action Section B			Verification				
DATE	STEP	Section A	DI NO	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector		
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NOTE: Date & initial all entries



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DESIG	3	DRAWN	BY 3	DART AERO HAWKESBURY, OF	
CHECK	ED H	APPRO	/ED	DRAWING NO. D3622	REV. A SHEET 1 OF 1
DATE	07.0)4.13		BALL STUD	SCALE NTS
REV		DATE		DESCR	IPTION
Α		07	<u>.04.13 </u>	NEW ISSUE	





D3622-1 BALL STUD

1) MATERIAL: AISI 303 HEX BAR (REF. DART SPEC. M303H0.500)

2) FINISH: NONE 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

4) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

5) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX



Dart Aerospace

W/O:		WORK ORDE	WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
Dort No		DAD #	NOD: Var		_	D .4		

Part No:	P	AR #:	Fault Category:	NCR: Yes No	DQA:	Date:
				QA: N/C	Closed:	Date:

NCR:			WORK ORDE	ER NON-CONFORMAN	CE (NCR)			
		Description of NC	Corrective Action Section B			Verification	Annuaral	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspecto
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NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order: 33570
Description: Ball Stud	Part Number: 736221
Inspection Dwg: Rev: A	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

C		_1				
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.563	+ 0.010	0.568				
0.125	10.010	0.125	/			
0.630	+ 0.010	0.630				
0.478	±0.010	0.478	2			
1.19	±0.030	1.19				
0,313	-0,010	0,313	·			
0.155	-0.010	0.160	/			
Ø 0.310	±0.010	0.310	/			
\$ 0.215	+0,010	0.215	/			
Ø 0.394	+0,010	0.394	/			
R0.007	+0.010	0.008				
17° 5/16-24UNF-3A	± ½°	170	V			
5/16-24 UNF - 3A	N/A	5/16-24 UNF-3A	V			
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Measured by: DTP	Audited by:	Prototype Approval:	
Date: 07/67/17	Date: OF. OF. 17	Date:	

Rev	Date	Change	Revised by	Approved
Α		New Issue	KJ/JLM	